## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,046,239 B2 Page 1 of 3

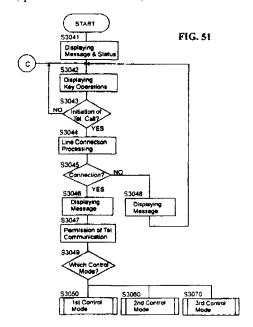
APPLICATION NO. : 09/770078

DATED : May 16, 2006

INVENTOR(S) : Katsuhiko Asai et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawing Sheet 39, FIG. 1, please delete FIG. 1, and add new FIG. 1 below:



This certificate supersedes the Certificate of Correction issued February 15, 2011.

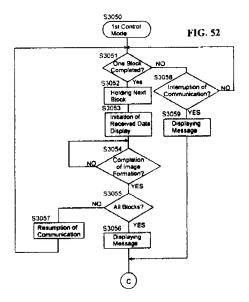
Signed and Sealed this Twelfth Day of July, 2011

David J. Kappos

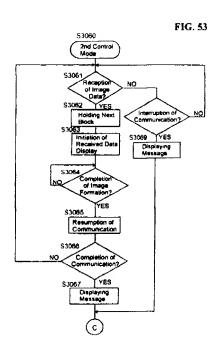
Director of the United States Patent and Trademark Office

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,046,239 B2

Drawing Sheet 40, FIG. 2, please delete FIG. 2, and add new FIG. 2 below:



Drawing Sheet 41, FIG. 2, please delete FIG. 2, and add new FIG. 2 below:



## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,046,239 B2

Drawing Sheet 42, FIG. 2, please delete FIG. 2, and add new FIG. 2 below:

